

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	3	((("6428735") or ("6258313") or ("5819991")).PN.	US-PGPUB; USPAT	OR	OFF	2006/05/15 13:52
S1	155	(264/492).CCLS.	USPAT; USOCR	OR	OFF	2006/04/18 11:11
S2	384	(264/535).CCLS.	USPAT; USOCR	OR	OFF	2005/11/16 08:52
S3	0	("s000002").PN.	USPAT; USOCR	OR	OFF	2005/11/16 08:05
S4	0	("s2andinfraredsamepreform").PN.	USPAT; USOCR	OR	OFF	2005/11/16 08:53
S5	384	(264/535).CCLS.	USPAT; USOCR	OR	OFF	2005/11/16 08:53
S6	24	S5 and infrared same preform	USPAT	OR	OFF	2005/11/16 09:47
S7	11	S6 and thermoplastic	USPAT	OR	OFF	2005/11/16 10:15
S8	5	S6 and polypropylene	USPAT	OR	OFF	2005/11/16 09:52
S9	1	("6258313").PN.	USPAT; USOCR	OR	OFF	2005/11/16 10:18
S10	1	S5 and high with low with medium with polypropylene	USPAT	OR	OFF	2005/11/16 10:22
S11	73	S5 and polypropylene	USPAT	OR	OFF	2005/11/16 10:23
S12	12	S5 and polypropylene with high	USPAT	OR	OFF	2005/11/16 10:24
S13	16	S5 and polypropylene same density	USPAT	OR	OFF	2005/11/16 10:38
S14	0	S5 and adjuvant	USPAT	OR	ON	2005/11/16 10:38
S15	129	(264/519).CCLS.	USPAT; USOCR	OR	OFF	2005/11/16 14:52
S16	0	("landinfraredandpolypropyleneandpreform").PN.	USPAT; USOCR	OR	OFF	2005/11/16 14:05
S17	2	S15 and infrared and polypropylene and preform	USPAT	OR	OFF	2005/11/16 14:05
S18	245	(264/521).CCLS.	USPAT; USOCR	OR	OFF	2005/11/16 15:09
S19	851	(264/345).CCLS.	USPAT; USOCR	OR	OFF	2005/11/16 15:23
S20	19	S18 and Polypropylene and infrared	USPAT	OR	OFF	2005/11/16 15:24
S21	8	S18 and Polypropylene and infrared same preform	USPAT	OR	OFF	2005/11/16 15:24
S22	36	blow adj molding same preform same infrared and polypropylene	US-PGPUB; USPAT; USOCR	OR	ON	2005/11/17 08:47
S23	384	(264/535).CCLS.	USPAT; USOCR	OR	OFF	2005/11/17 08:47

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S24	0	S23 and carbon adj black and infrared and absor	US-PGPUB; USPAT; USOCR	OR	ON	2005/11/17 08:47
S25	0	S23 and carbon adj black and infrared and absorb	US-PGPUB; USPAT; USOCR	OR	ON	2005/11/17 08:48
S26	0	S23 and carbon adj black and infrared	US-PGPUB; USPAT; USOCR	OR	ON	2005/11/17 08:48
S27	2	S23 and carbon adj black	US-PGPUB; USPAT; USOCR	OR	ON	2005/11/17 08:49
S28	0	S23 and infrared same black	US-PGPUB; USPAT; USOCR	OR	ON	2005/11/17 08:49
S29	0	S23 and infrared same carbon	US-PGPUB; USPAT; USOCR	OR	ON	2005/11/17 08:49
S30	0	("2004/0249113").URPN.	USPAT	OR	OFF	2005/11/17 08:50
S31	12	("4250078"   "4408004"   "4535118"   "4895904"   "5229460"   "5409983"   "5419936"   "5529744"   "5922473"   "5925710"   "6022920"   "6117222").PN. OR ("6503586").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/11/17 08:53
S32	1	("5925710").PN.	USPAT; USOCR	OR	OFF	2005/11/17 09:06
S33	1	("6258313").PN.	USPAT; USOCR	OR	OFF	2005/11/18 09:06
S34	688799	264/535 and High Density Polypropylene	USPAT	OR	OFF	2005/11/18 09:07
S35	1	264/535 and High adj Density adj Polypropylene	USPAT	OR	OFF	2005/11/18 09:10
S36	0	264/535 and low adj Density adj Polypropylene	USPAT	OR	OFF	2005/11/18 09:12
S37	54	high adj Density adj Polypropylene and blow adj molding	USPAT	OR	OFF	2005/11/18 09:13
S38	7	high adj Density adj Polypropylene and preform	USPAT	OR	OFF	2005/11/18 09:13
S39	2	Infrared same preform same heat same thick	USPAT	OR	OFF	2005/11/18 12:04
S40	11	"5251424"	USPAT	OR	OFF	2005/11/18 12:05
S41	1	("5251424").PN.	USPAT; USOCR	OR	OFF	2005/11/18 12:05
S42	0	("20050230666").PN.	USPAT; USOCR	OR	OFF	2005/11/22 15:40

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S43	1	("20050230666").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/11/22 15:42
S44	0	("2005/0230666").URPN.	USPAT	OR	OFF	2005/11/22 15:41
S45	2	reflective same coat same hot adj press and continuous	USPAT	OR	OFF	2005/11/22 15:43
S46	0	("10722612").PN.	USPAT; USOCR	OR	OFF	2005/11/28 11:25
S47	1	("20050230666").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/12/01 08:58
S48	0	("2005/0230666").URPN.	USPAT	OR	ON	2005/12/01 08:59
S49	215	(264/479).CCLS.	USPAT; USOCR	OR	OFF	2006/04/13 17:40
S50	303	(264/479).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/04/13 17:41
S51	159	S50 and thickness	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/04/13 17:41
S52	4	S50 and thickness and inverse	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/04/13 17:44
S53	1	S50 and thickness same inverse	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/04/13 17:42
S54	2	("6258313").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/04/13 17:42
S55	4	gottlieb.in. and blow adj mold	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/04/13 17:42

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S56	4	gottlieb.in. and (blow adj mold)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/04/13 17:43
S57	6	gottlieb.in. and (preform)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/04/13 17:43
S58	5	S50 and ((heat or energy) adj source with position\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/04/13 17:49
S59	3	264/454.ccls. and ((heat or energy) adj source with position\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/04/13 17:54
S60	6	264/458.ccls. and ((heat or energy) adj source with position\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/04/13 18:01
S61	4	264/458.ccls. and ((heat or energy) adj source with position\$4) and thickness	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/04/13 18:04
S62	3	264/454.ccls. and ((heat or energy) adj source with position\$4) and thickness	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/04/13 18:05
S63	1	264/479.ccls. and ((heat or energy) adj source with position\$4) and thickness	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/04/13 18:06
S64	2	264/492.ccls. and ((heat or energy) adj source with position\$4) and thickness	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/04/13 18:07
S65	4186	((heat or energy) adj source with position\$4) and thickness	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/04/13 18:08

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S66	426	((heat or energy) adj source with position\$4) same thickness	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/04/13 18:08
S67	109	((heat or energy) adj source with position\$4) with thickness	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/04/13 18:23
S68	4	"264".clas. and ((heat or energy) adj source with position\$4) with thickness	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/04/13 18:08
S69	26	((heat or energy) adj source with position\$4) with thickness and (infrared)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/04/13 19:34
S70	1	2004-431158.NRAN.	DERWENT	OR	ON	2006/04/13 18:35
S71	2	("6258313").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/04/13 18:43
S72	8	("4079104"   "4279349"   "5232108"   "5332112"   "5398828"   "5482170"   "5529195"   "5837170").PN. OR ("6428735").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/04/13 19:18
S73	139	(blow adj mold\$5) and ((high or medium or low) adj density adj polypropylene)	US-PGPUB; USPAT; USOCR	OR	ON	2006/04/13 19:20
S74	42	(blow adj mold\$5) and ((high or medium or low) adj density adj polypropylene) and bottle	US-PGPUB; USPAT; USOCR	OR	ON	2006/04/13 19:21
S75	2	(blow adj mold\$5) and ((high or medium or low) adj density adj polypropylene) and bottle and soda	US-PGPUB; USPAT; USOCR	OR	ON	2006/04/13 19:27
S76	11	(blow adj mold\$5) and ((high or medium or low) adj density adj polypropylene) and bottle and (clarifier or filler or extender or lubricant)	US-PGPUB; USPAT; USOCR	OR	ON	2006/04/13 19:27

## EAST Search History

S77	7	(adjust\$4 with (heat or energy) adj source with position\$4) with thickness and (infrared)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/04/13 19:35
S78	4	"6428735"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/05/15 11:33
S79	2	("6428735").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/05/15 11:33